

The Migration Ecology Group of the Institute of Biology and Environmental Sciences (IBU) at the Carl von Ossietzky University of Oldenburg is seeking to fill the following position **from 01.09.2023**

## **Research Associate (m/f/d) in Migration Ecology**

(salary group 13 TV-L)

for habilitation for an initial period of three years. The position is first limited to three years. After a positive evaluation and the fulfilment of the legal requirements, there is the possibility of an extension for another three years.

The research focus of the working group is on stopover/flight ecology, spatial/temporal organisation of bird migration, orientation/navigation, and ecological/evolutionary functions of migration within the annual cycle of birds.

We are looking for a dynamic, creative and collaborative postdoctoral researcher to join an interdisciplinary team working in the broad field of migration ecology using, among others, the international MOTUS telemetry network.

The future holder of the position must have completed a university degree (Master or equivalent) and hold a PhD in biology, ecology or a similar field.

The call is open to individuals who have a solid background in ecology in general and an excellent track record in specific research areas (e.g. ecophysiology, behavioural ecology) or methodological skills (e.g. advanced data processing, spatial modelling) that would complement the research topics in focus. Expertise in bird migration is not required but advantageous.

Applicants should demonstrate how they will contribute new approaches to the main research topics of the working group based on their scientific expertise. Experience with field work is an advantage. Furthermore, they must be able to work both independently and in a diverse team. Teaching contributions to undergraduate modules in the Bachelor's program "Environmental Science" and the Master's program "Landscape Ecology" are expected.

What can you expect?

- a friendly, helpful and productive interdisciplinary working group
- support with applying for research grants (e.g. DFG) and strategic planning of the future scientific career
- the freedom to develop your own research profile within the area of migration ecology
- a large-scale network of MOTUS radio-receiving stations in the German Bight
- access to technicians in the lab and in the field
- a very cooperative research environment at the University of Oldenburg, e.g. SFB 1372 "Magnetoreception and Navigation in Vertebrates", DynaCom, DynaDeep
- excellent opportunities to build and expand your professional network with international scientists
- teaching for enthusiastic students

The Carl von Ossietzky University of Oldenburg is committed to increasing the proportion of female employees in science. Therefore, female applicants are strongly encouraged to apply. In accordance with § 21 Para. 3 NHG, women are given preferential consideration in the case of equal suitability. Severely disabled applicants will be given preferential consideration in case of equal suitability. The position is suitable for part-time employment.

Please send your application in English by e-mail (attachment in a single (!) pdf document) by **30.06.2023** to Prof. Dr. Heiko Schmaljohann (e-mail: [heiko.schmaljohann@uni-oldenburg.de](mailto:heiko.schmaljohann@uni-oldenburg.de)).

Please enclose the following usual documents with your application:

- a short cover letter (one page) describing your motivation for applying,
- a detailed curriculum vitae,
- a list of third-party funds you have acquired,
- your list of publications (only peer-reviewed),
- a description of your relevant experience, your previous academic achievements and your teaching ideas for the above-mentioned degree program
- a scientific concept for the intended future research in the working group,
- a list of your teaching experience and copies of relevant references

Further information about the working group can be found at

<https://uol.de/en/migration-ecology>.

Please note that application and interview costs cannot be covered.



Female northern wheatear (*Oenanthe oenanthe*) with a light-level geolocator.  
Photo: Heiko Schmaljohann.